PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wendong Hu	10/11/2006

RECEIVING PARTY DATA

Name:	STMicroelectronics, Inc.
Street Address:	1310 Electronics Drive
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006-5039

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11549906

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 05-S-074

NAME OF SUBMITTER: Peter J. Meza

Total Attachments: 3 source=DOC245#page1.tif source=DOC245#page2.tif source=DOC245#page3.tif

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(Rev. 08/05) Office	ORM COVER SHEET U.S. Department of Commerce U.S. Patent and Trademark
OMB No. 0651-0027 (exp.6/30/2008) PATENTS	ONLY
To the Director of the U.S. Patent and Trademark Office: P	Please record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Wendong Hu Execution Date: 10/11/2006 Additional name(s) of conveying party(ies) attached? Yes No	STMicroelectronics, Inc. 1310 Electronics Drive Carrollton, TX 75006-5039
Additional name(s) of conveying party(les) attached:	Additional name(s) & address(es) attached? Yes No
3. Nature of conveyance Assignment	Additional name(s) of address(es) address(es) address(es)
	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Attorney Docket No.: 05-S-074	
Additional numbers at	ttached? Yes No
5. Name and Address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: William J. Kubida Internal Address: Hogan & Hartson LLP One Tabor Center 1200 17th Street, Suite 1500 Street Address: same as above City: Denver State: CO Zip: 80202 Phone Number: 719-448-5909 Fax Number: 719-448-5922 Email Address: PatentColorado@hhlaw.com	7. Total fee (37 CFR 1.21(h) & 3.41)
	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit account number50-1123 Authorized User Name
9. Signature : Signature	10/16/06 Date
Peter J. Meza Name of Person signing Total number of	of pages including cover sheet, attachments and document: 3

PATENT REEL: 018399 FRAME: 0065

PATENT EFS-Web Attorney Docket No. 05-S-074 Client/Matter No. 80408.0139

ASSIGNMENT

WHEREAS, I, Wendong Hu, having a business address of 1060 East Brokaw Road, San Jose, CA 95131, have made a certain new and useful invention relating to a METHOD OF INTER-SYSTEM COMMUNICATIONS DYNAMIC SPECTRUM ACCESS NETWORK SYSTEMS-LOGICAL CONTROL CONNECTIONS, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. 05-S-074 and Client/Matter No. 80408.0139, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith, and

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, STMicroelectronics, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 1310 Electronics Drive, Carrollton, TX 75006, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

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PATENT REEL: 018399 FRAME: 0066 UPON SAID CONSIDERATION, I do hereby covenant and agree with ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: 10/11/2006

Wendong Hu

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